IN THE CLAIMS

1. (Previously Presented) α -cyanostilbene compounds of the formula 1:

$$R_{2}$$

$$R_{2}$$

$$R_{3}$$

$$R_{4}$$

$$R_{5}$$

$$R_{7}$$

$$R_{1}$$

$$R_{1}$$

$$R_{2}$$

$$R_{3}$$

$$R_{1}$$

$$R_{2}$$

$$R_{3}$$

$$R_{4}$$

$$R_{1}$$

$$R_{1}$$

$$R_{2}$$

$$R_{3}$$

$$R_{1}$$

$$R_{2}$$

$$R_{3}$$

$$R_{4}$$

$$R_{1}$$

$$R_{1}$$

$$R_{2}$$

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$$R_{4}$$

$$R_{3}$$

$$R_{4}$$

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$$R_{7}$$

$$R_{8}$$

$$R_{1}$$

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$$R_{1}$$

$$R_{2}$$

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$$R_{4}$$

$$R_{5}$$

$$R_{7}$$

$$R_{8}$$

$$R_{9}$$

$$R_{1}$$

$$R_{1}$$

$$R_{1}$$

$$R_{2}$$

$$R_{3}$$

$$R_{4}$$

$$R_{5}$$

$$R_{5}$$

$$R_{7}$$

$$R_{8}$$

$$R_{1}$$

$$R_{1}$$

$$R_{2}$$

$$R_{3}$$

$$R_{4}$$

$$R_{5$$

wherein,

 R_2 and R_3

denotes respectively C_1 - C_6 alkyl, C_1 - C_6 alkoxy, substituted or unsubstituted amino, or substituted or unsubstituted aryl, and the substituted or unsubstituted aryl can be condensed at the optional site of the corresponding two benzene rings.

2. (Previously Presented) An organic electro-luminescent composition comprising α -cyanostilbene compounds of the formula 1:

$$R_{2}$$

$$R_{1} = -\frac{CN}{NC}$$

$$R_{3}$$

$$R_{1} = -\frac{CN}{NC}$$

$$R_{3}$$

$$R_{1} = -\frac{CN}{NC}$$

$$R_{2}$$

$$R_{3}$$

$$R_{1} = -\frac{CN}{NC}$$

$$R_{2}$$

$$R_{3}$$

$$R_{4}$$

$$R_{1} = -\frac{CN}{NC}$$

$$R_{2}$$

$$R_{3}$$

$$R_{1} = -\frac{CN}{NC}$$

$$R_{2}$$

$$R_{3}$$

$$R_{4}$$

$$R_{1} = -\frac{CN}{NC}$$

$$R_{2}$$

$$R_{3}$$

$$R_{4}$$

$$R_{1} = -\frac{CN}{NC}$$

$$R_{2}$$

wherein,

 R_2 and R_3

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denotes respectively C₁-C₆ alkyl, C₁-C₆ alkoxy, substituted or unsubstituted amino, or substituted or unsubstituted aryl, and the substituted or unsubstituted aryl can be condensed at the optional site of the corresponding two benzene rings.

3. (Previously Presented) An material in the state of powder, organic solution and film comprising α -cyanostilbene compounds of the formula 1:

$$R_{2}$$

$$R_{1} = \begin{pmatrix} CN & CN & CN \\ NC & NC \end{pmatrix}$$

$$R_{3}$$

$$R_{1} = \begin{pmatrix} CN & CN & CN \\ NC & NC \end{pmatrix}$$

wherein,

 R_2 and R_3

denotes respectively C_1 - C_6 alkyl, C_1 - C_6 alkoxy, substituted or unsubstituted amino, or substituted or unsubstituted aryl, and the substituted or unsubstituted aryl can be condensed at the optional site of the corresponding two benzene rings.

4. (Withdrawn) α -cyanostilbene compounds of the formula 1:

wherein,

 R_2 and R_3

denotes respectively substituted or unsubstituted heterocycle, and the substituted or unsubstituted heterocycle can be condensed at the optional site of the corresponding two benzene rings.

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5. (Withdrawn) An organic electro-luminescent composition comprising α-

Sooyoung Park et al. Application No. 10/520,291 Examiner: Rei Tsang Shiao Art Unit: 1626 cyanostilbene compounds of the formula 1:

$$R_{2}$$

$$R_{2}$$

$$R_{3}$$

$$R_{1} = \begin{pmatrix} CN & CN & CN \\ NC & NC \end{pmatrix}$$

$$\begin{pmatrix} CN & CN & CN \\ NC & NC \end{pmatrix}$$

wherein, Nc', R_2 and R_3 denotes respectively, substituted or unsubstituted heterocycle, and the substituted or unsubstituted heterocycle can be condensed at the optional site of the corresponding two benzene rings.

6. (Withdrawn) An material in the state of powder, organic solution and film comprising α -cyanostilbene compounds of the formula 1:

$$R_{2}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}}$$

$$R_{3} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}}$$

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$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}}$$

$$R_{3} = -\frac{CN}{R_{3}}$$

$$R_{4} = -\frac{CN}{R_{3}}$$

$$R_{5} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}}$$

$$R_{3} = -\frac{CN}{R_{3}}$$

$$R_{4} = -\frac{CN}{R_{3}}$$

$$R_{5} = -\frac{CN}{R_{3}}$$

$$R_{6} = -\frac{CN}{R_{3}}$$

$$R_{7} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

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$$R_{4} = -\frac{CN}{R_{3}}$$

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$$R_{6} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

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$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}}$$

$$R_{3} = -\frac{CN}{R_{3}}$$

$$R_{4} = -\frac{CN}{R_{3}}$$

$$R_{5} = -\frac{CN}{R_{3}}$$

$$R_{5} = -\frac{CN}{R_{3}}$$

$$R_{7} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}}$$

$$R_{3} = -\frac{CN}{R_{3}}$$

$$R_{4} = -\frac{CN}{R_{3}}$$

$$R_{5} = -\frac{CN}{R_{3}}$$

$$R_{7} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}}$$

$$R_{3} = -\frac{CN}{R_{3}}$$

$$R_{4} = -\frac{CN}{R_{3}}$$

$$R_{5} = -\frac{CN}{R_{3}}$$

$$R_{7} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}}$$

$$R_{3} = -\frac{CN}{R_{3}}$$

$$R_{4} = -\frac{CN}{R_{3}}$$

$$R_{5} = -\frac{CN}{R_{3}}$$

$$R_{7} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}}$$

$$R_{3} = -\frac{CN}{R_{3}}$$

$$R_{4} = -\frac{CN}{R_{3}}$$

$$R_{5} = -\frac{CN}{R_{3}}$$

$$R_{7} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{8} = -\frac{CN}{R_{3}}$$

$$R_{1} = -\frac{CN}{R_{3}}$$

$$R_{2} = -\frac{CN}{R_{3}$$

denotes respectively substituted or unsubstituted heterocycle, and the substituted or unsubstituted heterocycle can be condensed at the optional site of the corresponding two benzene rings.